

(FILE 'HOME' ENTERED AT 20:39:01 ON 01 JUN 2003)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 20:39:18 ON 01 JUN 2003

FILE 'REGISTRY' ENTERED AT 20:39:26 ON 01 JUN 2003

E "PENTOSTATIN"/CN 25

L1 1 S E3

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 20:40:13 ON 01 JUN 2003

L2 1474 S L1

L3 158 S L1 AND (TRANSPLANT? OR SURGERY)

L4 11 S L3 AND (HOST VERSUS GRAFT DISEASE OR GVHD)

L5 18 S L3 AND (GRAFT VERSUS HOST DISEASE OR GVHD)

=> d 15 1-18 ibib

L5 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 2003:300605 CAPLUS  
DOCUMENT NUMBER: 138:297645  
TITLE: Composition and method for treating **graft-versus-host disease**  
INVENTOR(S): DiMartino, Jorge; Nelson, John Tippet  
PATENT ASSIGNEE(S): USA  
SOURCE: U.S. Pat. Appl. Publ., 14 pp.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003073649	A1	20030417	US 2001-976468	20011012
WO 2003030643	A1	20030417	WO 2002-US32804	20021010
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 2001-976468 A1 20011012

L5 ANSWER 2 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 2002:813967 CAPLUS  
DOCUMENT NUMBER: 137:304770  
TITLE: Systems and methods for inducing mixed chimerism  
INVENTOR(S): Hering, Bernard; Guo, Zhiguang  
PATENT ASSIGNEE(S): Islet Technology, Inc., USA  
SOURCE: PCT Int. Appl., 103 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002083187	A1	20021024	WO 2002-US12255	20020416
WO 2002083187	C2	20030130		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

US 2003031652 A1 20030213 US 2001-855027 20010514

PRIORITY APPLN. INFO.: US 2001-284005P P 20010416  
US 2001-855027 A 20010514

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 2002:646788 CAPLUS  
DOCUMENT NUMBER: 137:226313  
TITLE: Nonmyeloablative bone marrow **transplantation**  
from partially HLA-mismatched related donors using  
posttransplantation cyclophosphamide  
AUTHOR(S): O'Donnell, P. V.; Luznik, L.; Jones, R. J.; Vogelsang,  
G. B.; Leffell, M. S.; Phelps, M.; Rhubart, P.; Cowan,  
K.; Piantadosi, S.; Fuchs, E. J.  
CORPORATE SOURCE: Bone Marrow Transplantation Program, The Sidney Kimmel  
Cancer Center at Johns Hopkins, Baltimore, MD, USA  
SOURCE: Biology of Blood and Marrow Transplantation (2002),  
8(7), 377-386  
CODEN: BBMTF6; ISSN: 1083-8791  
PUBLISHER: Carden Jennings Publishing  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 2001:825631 CAPLUS  
DOCUMENT NUMBER: 136:145393  
TITLE: A high-dose pulse steroid regimen for controlling  
active chronic **graft-versus-**  
**host disease**  
AUTHOR(S): Akpek, Gorgun; Lee, Shing M.; Anders, Viki; Vogelsang,  
Georgia B.  
CORPORATE SOURCE: Divisions of Hematologic Malignancies/BMT, The Johns  
Hopkins Oncology Center, Baltimore, MD, 21231, USA  
SOURCE: Biology of Blood and Marrow Transplantation (2001),  
7(9), 495-502  
CODEN: BBMTF6; ISSN: 1083-8791  
PUBLISHER: Carden Jennings Publishing  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

— L5 ANSWER 5 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 2000:444418 CAPLUS  
DOCUMENT NUMBER: 133:83610  
TITLE: An old drug for a new disease: pentostatin (Nipent) in  
acute **graft-versus-host**  
**disease**  
AUTHOR(S): Margolis, Jeffrey; Vogelsang, Georgia  
CORPORATE SOURCE: Johns Hopkins Oncology Center, Johns Hopkins  
University School of Medicine, Baltimore, MD, USA  
SOURCE: Seminars in Oncology (2000), 27(2, Suppl. 5), 72-77  
CODEN: SOLGAV; ISSN: 0093-7754  
PUBLISHER: W. B. Saunders Co.  
DOCUMENT TYPE: Journal; General Review  
LANGUAGE: English  
REFERENCE COUNT: 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

— L5 ANSWER 6 OF 18 CAPLUS COPYRIGHT 2003 ACS  
ACCESSION NUMBER: 1986:602908 CAPLUS  
DOCUMENT NUMBER: 105:202908  
TITLE: Prevention of **graft-versus-**  
**host disease** in allogeneic bone  
marrow **transplantation** by pretreatment with  
2'-deoxycycoformycin

AUTHOR(S): Epstein, Joshua; Bealmear, Patricia M.; Kennedy, David W.; Herrmann, Michael J.; Islam, Anwarul; Wiedl, Sheila C.  
CORPORATE SOURCE: Dep. Med. Oncol., Roswell Park Mem. Inst., Buffalo, NY, USA  
SOURCE: Experimental Hematology (New York, NY, United States) (1986), 14(9), 845-9  
CODEN: EXHMA6; ISSN: 0301-472X  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L5 ANSWER 7 OF 18 MEDLINE  
ACCESSION NUMBER: 2000333551 MEDLINE  
DOCUMENT NUMBER: 20333551 PubMed ID: 10877058  
TITLE: Nonmyeloablative **transplants**: preclinical and clinical results.  
AUTHOR: Sandmaier B M; McSweeney P; Yu C; Storb R  
CORPORATE SOURCE: Clinical Research Division, Fred Hutchinson Cancer Research Center, Seattle, WA 98109-1024, USA.  
CONTRACT NUMBER: CA18221 (NCI)  
HL03701 (NHLBI)  
HL36444 (NHLBI)  
+  
SOURCE: SEMINARS IN ONCOLOGY, (2000 Apr) 27 (2 Suppl 5) 78-81.  
Journal code: 0420432. ISSN: 0093-7754.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200007  
ENTRY DATE: Entered STN: 20000810  
Last Updated on STN: 20000810  
Entered Medline: 20000727

L5 ANSWER 8 OF 18 MEDLINE  
ACCESSION NUMBER: 2000333550 MEDLINE  
DOCUMENT NUMBER: 20333550 PubMed ID: 10877057  
TITLE: An old drug for a new disease: pentostatin (Nipent) in acute **graft-versus-host disease**.  
AUTHOR: Margolis J; Vogelsang G  
CORPORATE SOURCE: Johns Hopkins Oncology Center, Johns Hopkins University School of Medicine, Baltimore, MD 21287, USA.  
SOURCE: SEMINARS IN ONCOLOGY, (2000 Apr) 27 (2 Suppl 5) 72-7. Ref: 46  
Journal code: 0420432. ISSN: 0093-7754.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200007  
ENTRY DATE: Entered STN: 20000810  
Last Updated on STN: 20000810  
Entered Medline: 20000727

L5 ANSWER 9 OF 18 MEDLINE  
ACCESSION NUMBER: 97283884 MEDLINE  
DOCUMENT NUMBER: 97283884 PubMed ID: 9137960  
TITLE: Adverse and beneficial immunological effects of purine nucleoside analogues.  
AUTHOR: Dighiero G  
CORPORATE SOURCE: Institut Pasteur, Unite d'ImmunoHematologie et

SOURCE: d'Immunopathologie, Paris, France.  
HEMATOLOGY AND CELL THERAPY, (1996 Dec) 38 Suppl 2 S75-81.  
Ref: 98  
Journal code: 9613253. ISSN: 1269-3286.  
PUB. COUNTRY: France  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 199707  
ENTRY DATE: Entered STN: 19970716  
Last Updated on STN: 19970716  
Entered Medline: 19970701

L5 ANSWER 10 OF 18 MEDLINE  
ACCESSION NUMBER: 88057109 MEDLINE  
DOCUMENT NUMBER: 88057109 PubMed ID: 3315974  
TITLE: [Modulation of **graft versus host disease** by in vitro incubation of donor cells with deoxycoformycin and deoxyadenosine].  
Modulation der Graft-versus-host-Erkrankung durch In-vitro-Inkubation von Spenderzellen mit Deoxycoformycin und Deoxyadenosin.  
AUTHOR: Schofer O; Veit B C  
CORPORATE SOURCE: Kinderklinik und Kinder-Poliklinik, Universitat Mainz.  
SOURCE: IMMUNITAT UND INFEKTION, (1987 Sep) 15 (5) 186-90.  
Journal code: 7505519. ISSN: 0340-1162.  
PUB. COUNTRY: GERMANY, WEST: Germany, Federal Republic of  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: German  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 198712  
ENTRY DATE: Entered STN: 19900305  
Last Updated on STN: 19900305  
Entered Medline: 19871224

*No Journal*  
L5 ANSWER 11 OF 18 MEDLINE  
ACCESSION NUMBER: 87005048 MEDLINE  
DOCUMENT NUMBER: 87005048 PubMed ID: 2944759  
TITLE: Prevention of **graft-versus-host disease** in allogeneic bone marrow **transplantation** by pretreatment with 2'-deoxycoformycin.  
AUTHOR: Epstein J; Bealmeier P M; Kennedy D W; Herrmann M J; Islam A; Wiedl S C  
CONTRACT NUMBER: 1T35-AGGM-00089 (NIA)  
SOURCE: EXPERIMENTAL HEMATOLOGY, (1986 Oct) 14 (9) 845-9.  
Journal code: 0402313. ISSN: 0301-472X.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 198611  
ENTRY DATE: Entered STN: 19900302  
Last Updated on STN: 19900302  
Entered Medline: 19861107

L5 ANSWER 12 OF 18 MEDLINE  
ACCESSION NUMBER: 81209918 MEDLINE  
DOCUMENT NUMBER: 81209918 PubMed ID: 6972248  
TITLE: Specific immunosuppressive effects of constant infusion of 2'-deoxycoformycin.  
AUTHOR: Trotta P P; Tedde A; Ikehara S; Pahwa R; Good R A; Balis M

E  
CONTRACT NUMBER: CA-08748 (NCI)  
CA-14906 (NCI)  
CA-17404 (NCI)  
+

SOURCE: CANCER RESEARCH, (1981 Jun) 41 (6) 2189-96.  
Journal code: 2984705R. ISSN: 0008-5472.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 198108  
ENTRY DATE: Entered STN: 19900316  
Last Updated on STN: 19970203  
Entered Medline: 19810827

L5 ANSWER 13 OF 18 USPATFULL

ACCESSION NUMBER: 2003:106737 USPATFULL  
TITLE: Composition and method for treating **graft-versus-host disease**  
INVENTOR(S): DiMartino, Jorge, San Carlos, CA, UNITED STATES  
Nelson, John Tippet, Danville, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003073649	A1	20030417
APPLICATION INFO.:	US 2001-976468	A1	20011012 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	WILSON SONSINI GOODRICH & ROSATI, 650 PAGE MILL ROAD, PALO ALTO, CA, 943041050		
NUMBER OF CLAIMS:	44		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1411		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 18 USPATFULL

ACCESSION NUMBER: 2003:44342 USPATFULL  
TITLE: Systems and methods for inducing mixed chimerism  
INVENTOR(S): Hering, Bernhard, Minnetonka, MN, UNITED STATES  
Guo, Zhiguang, White Bear Lake, MN, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003031652	A1	20030213
APPLICATION INFO.:	US 2001-855027	A1	20010514 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-284005P	20010416 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A., 4800 IDS CENTER, 80 SOUTH 8TH STREET, MINNEAPOLIS, MN, 55402-2100	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	6 Drawing Page(s)	
LINE COUNT:	1394	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 18 USPATFULL

ACCESSION NUMBER: 2002:295172 USPATFULL  
TITLE: Materials and methods to potentiate cancer treatment

INVENTOR(S): Halbrook, James, Woodinville, WA, UNITED STATES  
 Kesicki, Edward A., Bothell, WA, UNITED STATES  
 Burgess, Laurence E., Boulder, CO, UNITED STATES  
 Schlachter, Stephen T., Boulder, CO, UNITED STATES  
 Eary, Charles T., Longmont, CO, UNITED STATES  
 Schiro, Justin G, Firestone, CO, UNITED STATES  
 Huang, Hongmei, Broomfield, CO, UNITED STATES  
 Evans, Michael, Louisville, CO, UNITED STATES  
 Han, Yongxin, Longmont, CO, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002165218	A1	20021107
APPLICATION INFO.:	US 2001-941897	A1	20010828 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-229899P	20000901 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MARSHALL, GERSTEIN & BORUN, 6300 SEARS TOWER, 233 SOUTH WACKER, CHICAGO, IL, 60606-6357	
NUMBER OF CLAIMS:	37	
EXEMPLARY CLAIM:	1	
LINE COUNT:	5685	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 16 OF 18 USPATFULL  
 ACCESSION NUMBER: 2002:47987 USPATFULL  
 TITLE: Treatment of B cell malignancies using combination of B cell depleting antibody and immune modulating antibody related applications  
 INVENTOR(S): Hanna, Nabil, Rancho Santa Fe, CA, UNITED STATES  
 Hariharan, Kandasamy, San Diego, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002028178	A1	20020307
APPLICATION INFO.:	US 2001-855717	A1	20010516 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-217706P	20000712 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Pillsbury Winthrop LLP, Intellectual Property Group, East Tower, Ninth Floor, 1100 New York Avenue, N.W., Washington, DC, 20005-3918	
NUMBER OF CLAIMS:	103	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	6 Drawing Page(s)	
LINE COUNT:	3047	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 17 OF 18 USPATFULL  
 ACCESSION NUMBER: 2002:16568 USPATFULL  
 TITLE: Intrathecal administration of rituximab for treatment of central nervous system lymphomas  
 INVENTOR(S): Grillo-Lopez, Antonio J., Rancho Santa Fe, CA, UNITED STATES  
 PATENT ASSIGNEE(S): IDEC Pharmaceuticals Corporation, San Diego, CA, UNITED STATES (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION:	US 2002009444	A1	20020124	
APPLICATION INFO.:	US 2001-840872	A1	20010425	(9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-199365P	20000425 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Pillsbury Winthrop LLP, Intellectual Property Group, East Tower, Ninth Floor, 1100 New York Avenue, N.W., Washington, DC, 20005-3918	
NUMBER OF CLAIMS:	50	
EXEMPLARY CLAIM:	1	
LINE COUNT:	2669	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 18 OF 18 USPATFULL

ACCESSION NUMBER: 2001:144906 USPATFULL

TITLE: Treatment of B cell malignancies using anti-CD40L antibodies in combination with anti-CD20 antibodies and/or chemotherapeutics and radiotherapy

INVENTOR(S): Hanna, Nabil, Rancho Santa Fe, CA, United States  
Hariharan, Kandasamy, San Diego, CA, United States

PATENT ASSIGNEE(S): IDEC Pharmaceuticals Corporation (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001018041	A1	20010830
APPLICATION INFO.:	US 2001-834933	A1	20010416 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-435992, filed on 8 Nov 1999, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Intellectual Property Group, Pillsbury Winthrop LLP, East Tower, Ninth Floor, 1100 New York Avenue, N.W., Washington, DC, 20005-3918		
NUMBER OF CLAIMS:	56		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Page(s)		
LINE COUNT:	1728		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

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